10613378

Application Number NEW Docket Number (Optional) TWI-32410 Applicant(s) Abdurrahman Sezginer et al. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Filing Date HEREWITH Group Art Unit Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial	REF	DOCUMENT NUMBER	DATE	Name	CLASS	SUBCLASS	FILING DATE
PO	AA	US 2002/0135875	09/26/2002	Niu et al.	359	564	02/27/2001
PP	AB	US 2002/0158193	10/31/2002	Sezginer et al.	250	237	02/12/2002
m	AC	US 2003/0042579	03/06/2003	Schulz	257	629	04/29/2002
no	AD	US 2003/0043372	03/06/2003	Schulz	356	327	04/29/2002
120	AE	US- 2003/004702	03/06/2003	Schulz 20030044702	430	30	04/29/2002
vo).	AF	6,532,076	03/11/2003	Sidorowich	356	630	04/04/2000
•							

FOREIGN PATENT DOCUMENTS

	T	DOCUMENT					TRA	NSLATION] / Y / [
	REF	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	No	\Box / $^{\prime}$ $^{\prime}$ $^{\prime}$ $^{\prime}$
12	AG	WO 02/25723 A2	03/28/2002	PCT	HOIL	21/66			
-1-5			T						7
			 						7
	1		 				1		14 1/
	ــــــــــــــــــــــــــــــــــــــ			1			-		-11 21 ()b
				OTHER DOCUMENT	S				

(Including Author, Title, Date, Pertinent Pages, Etc.)

m	AH	W. Yang et al., "A Novel Diffraction Based Spectroscopic Method For Overlay Metrology," SPIE's 28th Annual International Symposium and Education Program and Microlithography, February 2003, pp. 9.
	——	
100	Al	T.A. Germer, "Measurement of lithographic overlay by light scattering ellipsometry," Proceedings of SPIE, Surface
re		Scattering and Diffraction and Advanced Metrology II, Vol. 4780, 2002, pp. 72-79.
10	AJ	H.T. Huang et al., "Scatterometry-Based Overlay Metrology," SPIE (Microlithography 2003), Vol. 5038, 2003. 12 pages in
1 10		length.
Sh	AK	M. Adel et al., "Characterization of Overlay Mark Fidelity," SPIE Meeting on MicroLithography, February 2003, 8 pages in
		length.
	 	
1	ř	

Examiner	profond	Date Considered 5/25/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if					
ant in conformance and not considered. Include conv. of this form with next communication to applicant					

Modified Form PTO-A820 (also form PTO-1449)

Sheet 1 of 1